## **WEST Search History for Application 10598650**

Creation Date: 2009101120:42

Query	DB	Op.	Plur.	Thes.	Date
Water with (initiator or catalyst)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		10-11-2009
(ammonium or sodium or potassium) with (peroxodisulfate or peroxo adj disulfate) or hydrogen with peroxide or H2O2 or "H.sub.2O.sub.2" or (butyl or cumene) with hydroperoxide or TBHP!	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		10-11-2009
(Potassium or sodium or ammonium) with persulfate or butyl with peroxymaleic with acid or succinic with acid with peroxide or butyl with hydroperoxide or azobis benzylamidino with propane with hydrochloride or azobis with hydroxyethylamidino with propane with hydrochloride or azobis with methyl with hydroxyethyl with propionamide	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		10-11-2009
Redox	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		10-11-2009
(Redox ) or ((Potassium or sodium or ammonium) with persulfate or butyl with peroxymaleic with acid or succinic with acid with peroxide or butyl with hydroperoxide or azobis benzylamidino with propane with hydrochloride or azobis with hydroxyethylamidino with propane with hydrochloride or azobis with methyl with propane with propionamide ) or ((ammonium or sodium or potassium) with (peroxodisulfate or peroxo adj disulfate) or hydrogen with peroxide or H2O2 or "H.sub.2O.sub.2" or (butyl or cumene) with	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		10-11-2009

hydroperoxide or TBHP! ) or (Water with (initiator or catalyst) )				
(Oil or organosoluble or organo-soluble or organo adj soluble) with (initiator or catalyst)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	10-11-2009
Butyl with peroxy with ethylhexanoate or TBPEH! Or butyl with peroxypivalate or PPV! Or butylperoxyneodecanonate or TBPND! Or dibenzoyl with peroxide or amyl with peroxypivalate or TAPPI! Or di with ethylhexyl with peroxydicarbonate or EHPC! Or bis with butylcyclohexyl with peroxydicarbonate or azobisisobutyronitrile or AIBN! Or azo with bis with isobutyronitrile or azobis with isobutyronitrile	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	10-11-2009
Azobis with demthylvaleronitrile or azobis with cyclohexanecarbonitrile or dimethyl with azobisisobutyrate or azobis with cyanovaleric with acid or (lauroyl or benzoyl or dicumyl or cyclohexanone) with peroxide or di with propyl with peroxydicarbonate or butyl with peroxypivalate	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	10-11-2009
(Azobis with demthylvaleronitrile or azobis with cyclohexanecarbonitrile or dimethyl with azobisisobutyrate or azobis with cyanovaleric with acid or (lauroyl or benzoyl or dicumyl or cyclohexanone) with peroxide or di with propyl with peroxydicarbonate or butyl with peroxypivalate ) or (Butyl with peroxy with ethylhexanoate or TBPEH! Or butyl with peroxypivalate or PPV! Or butylperoxyneodecanonate or TBPND! Or dibenzoyl with peroxide or amyl with peroxypivalate or TAPPI! Or di with ethylhexyl with peroxydicarbonate or EHPC! Or bis with butylcyclohexyl with peroxydicarbonate or azobisisobutyronitrile or AIBN! Or azo with bis with isobutyronitrile or azo with bisisobutyronitrile or azobis with isobutyronitrile) or ((Oil or organosoluble or organo-soluble or organo adj soluble) with (initiator or catalyst))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	10-11-2009
(Azobis with demthylvaleronitrile or azobis with cyclohexanecarbonitrile or dimethyl with azobisisobutyrate or azobis with cyanovaleric with acid or (lauroyl or benzoyl or dicumyl or cyclohexanone) with peroxide or di with propyl with peroxydicarbonate	PGPB, USPT, USOC, EPAB, JPAB,	ADJ	YES	10-11-2009

or butyl with peroxypivalate or Butyl with peroxy with ethylhexanoate or TBPEH! Or butyl with peroxypivalate or PPV! Or butylperoxyneodecanonate or TBPND! Or dibenzoyl with peroxide or amyl with peroxypivalate or TAPPI! Or di with ethylhexyl with peroxydicarbonate or EHPC! Or bis with butylcyclohexyl with peroxydicarbonate or azobisisobutyronitrile or AIBN! Or azo with bis with isobutyronitrile or azo with bisisobutyronitrile or azobis with isobutyronitrile or (Oil or organosoluble or organo-soluble or organo adj soluble) with (initiator or catalyst) ) same3 (Redox or (Potassium or sodium or ammonium) with persulfate or butyl with peroxymaleic with acid or succinic with acid with peroxide or butyl with hydroperoxide or azobis benzylamidino with propane with hydrochloride or azobis with hydroxyethylamidino with propane with hydroxyethyl with propionamide or (ammonium or sodium or potassium) with (peroxodisulfate or peroxo adj disulfate) or hydrogen with peroxide or H2O2 or "H.sub.2O.sub.2" or (butyl or cumene) with hydroperoxide or TBHP! or Water with (initiator or catalyst))	DWPI, TDBD			
(Macromer or macromonomer) with (polysiloxane or polyorganosiloxane or organopolysiloxane or polydiorganosiloxane or diorganopolysiloxane or poly! adj oxy! adj dimethylsilylene or polyoxydimethylsilylene or PDMS or polydimethylsiloxane or poly! Adj dimethylsiloxane)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	10-11-2009
(alkenyl or allyl or vinyl or alkenyloxy or allyloxy or methacryloxy or methacryloyloxy or meth! Adj (acryloxy or acryloyloxy) or acryloxy or acryloyloxy or methacryl or meth! Adj acryl or acryl or Methacrylamido or acrylamido or meth adj acrylamido or ethylenically adj unsaturated or dimethylvinylsiloxy or vinyldimethylsiloxy or free-radical) near5 (silicon\$1 adj (polymer or oil or elastomer or fluid) or polysiloxane or polyorganosiloxane or organopolysiloxane or polydiorganosiloxane or diorganopolysiloxane or poly! adj oxy! adj dimethylsilylene or polyoxydimethylsilylene or PDMS or polydimethylsiloxane)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	10-11-2009
((alkenyl or allyl or vinyl or alkenyloxy or allyloxy or methacryloxy or methacryloyloxy or meth! Adj (acryloxy or acryloyloxy) or acryloxy or acryloyloxy or methacryl or meth! Adj acryl or acryl or Methacrylamido or acrylamido or meth adj acrylamido or ethylenically adj unsaturated or dimethylvinylsiloxy	PGPB, USPT, USOC, EPAB, JPAB, DWPI,	ADJ	YES	10-11-2009

or vinyldimethylsiloxy or free-radical) near5 (silicon\$1 adj (polymer or oil or elastomer or fluid) or polysiloxane or polyorganosiloxane or organopolysiloxane or polydiorganosiloxane or diorganopolysiloxane or poly! adj oxy! adj dimethylsilylene or polyoxydimethylsilylene or PDMS or polydimethylsiloxane or poly! Adj dimethylsiloxane) ) or ((Macromer or macromonomer) with (polysiloxane or polyorganosiloxane or organopolysiloxane or polydiorganosiloxane or diorganopolysiloxane or poly! adj oxy! adj dimethylsilylene or polyoxydimethylsilylene or PDMS or polydimethylsiloxane or poly! Adj dimethylsiloxane))	TDBD			
((alkenyl or allyl or vinyl or alkenyloxy or aellyloxy or methacryloxy or methacryloxy) or acryloyloxy or meth! Adj (acryloxy or acryloyloxy) or acryloxy or acryloyloxy or methacryl or meth! Adj acryl or acryl or Methacrylamido or acrylamido or meth adj acrylamido or ethylenically adj unsaturated or dimethylvinylsiloxy or vinyldimethylsiloxy or free-radical) near5 (silicon\$1 adj (polymer or oil or elastomer or fluid) or polysiloxane or polyorganosiloxane or organopolysiloxane or polydiorganosiloxane or diorganopolysiloxane or polydiorganosiloxane or diorganopolysiloxane or poly! adj oxy! adj dimethylsilylene or polyoxydimethylsilylene or PDMS or polydimethylsiloxane or macromonomer) with (polysiloxane or polyorganosiloxane or organopolysiloxane or polydiorganosiloxane or diorganopolysiloxane or poly! adj oxy! adj dimethylsilylene or polyoxydimethylsilylene or PDMS or polydimethylsiloxane or poly! Adj dimethylsiloxane) and (Azobis with demthylvaleronitrile or azobis with cyclohexanecarbonitrile or dimethyl with azobisisobutyrate or azobis with cyanovaleric with acid or (lauroyl or benzoyl or dicumyl or cyclohexanone) with peroxide or di with propyl with peroxydicarbonate or butyl with peroxypivalate or TBPEH! Or butyl with peroxypivalate or TBPEH! Or butyl with peroxypivalate or TAPPI! Or di with ethylhexyl with peroxydicarbonate or TAPPI! Or di with ethylhexyl with peroxydicarbonate or EHPC! Or bis with butylcyclohexyl with peroxydicarbonate or azobis with isobutyronitrile or AIBN! Or azo with bis with isobutyronitrile or azo with bisisobutyronitrile or azobis with isobutyronitrile or O(il or organosoluble or organo-soluble or organo adj soluble) with (initiator or catalyst) same3 Redox or (Potassium or sodium or ammonium) with persulfate or butyl with peroxyde or butyl with hydroperoxide or azobis benzylamidino with	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	10-11-2009

propane with hydrochloride or azobis with hydroxyethylamidino with propane with hydrochloride or azobis with methyl with hydroxyethyl with propionamide or (ammonium or sodium or potassium) with (peroxodisulfate or peroxo adj disulfate) or hydrogen with peroxide or H2O2 or "H.sub.2O.sub.2" or (butyl or cumene) with hydroperoxide or TBHP! or Water with (initiator or catalyst))				
(First with polymeriz\$5) same3 (second with polymeriz\$5)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	10-11-2009
Pre-polymeriz\$5 or post-polymeriz\$5 or prepolymeriz\$5 or postpolymeriz\$5 or pre adj polymeriz\$5 or post adj polymeriz\$5	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	10-11-2009
(Pre-polymeriz\$5 or post-polymeriz\$5 or prepolymeriz\$5 or postpolymeriz\$5 or pre adj polymeriz\$5 or post adj polymeriz\$5 ) or ((First with polymeriz\$5) same3 (second with polymeriz\$5))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	10-11-2009
(Pre-polymeriz\$5 or post-polymeriz\$5 or prepolymeriz\$5 or postpolymeriz\$5 or pre adj polymeriz\$5 or post adj polymeriz\$5 or (First with polymeriz\$5) same3 (second with polymeriz\$5) and ((alkenyl or allyl or vinyl or alkenyloxy or allyloxy or methacryloxy or methacryloyloxy or meth! Adj (acryloxy or acryloyloxy) or acryloyloxy or methacryl or meth! Adj acryl or acryl or Methacrylamido or acrylamido or meth adj acrylamido or ethylenically adj unsaturated or dimethylvinylsiloxy or vinyldimethylsiloxy or free-radical) near5 (silicon\$1 adj (polymer or oil or elastomer or fluid) or polysiloxane or polydiorganosiloxane or diorganopolysiloxane or polydiorganosiloxane or diorganopolysiloxane or poly! adj oxy! adj dimethylsilylene or polyoxydimethylsilylene or PDMS or polydimethylsiloxane or poly! Adj dimethylsiloxane) or (Macromer or macromonomer) with (polysiloxane or polydiorganosiloxane or organopolysiloxane or organopolysiloxane or organopolysiloxane or polydiorganosiloxane or organopolysiloxane or polydiorganosiloxane or	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	10-11-2009

diorganopolysiloxane or poly! adj oxy! adj dimethylsilylene or polyoxydimethylsilylene or PDMS or polydimethylsiloxane or poly! Adj dimethylsiloxane) and Azobis with demthylvaleronitrile or azobis with cyclohexanecarbonitrile or dimethyl with azobisisobutyrate or azobis with cyanovaleric with acid or (lauroyl or benzoyl or dicumyl or cyclohexanone) with peroxide or di with propyl with peroxydicarbonate or butyl with peroxypivalate or Butyl with peroxy with ethylhexanoate or TBPEH! Or butyl with peroxypivalate or PPV! Or butylperoxyneodecanonate or TBPND! Or dibenzoyl with peroxide or amyl with peroxypivalate or TAPPI! Or di with ethylhexyl with peroxydicarbonate or EHPC! Or bis with butylcyclohexyl with peroxydicarbonate or azobisisobutyronitrile or AIBN! Or azo with bis with isobutyronitrile or azo with bisisobutyronitrile or azobis with isobutyronitrile or (Oil or organosoluble or organo-soluble or organo adj soluble) with (initiator or catalyst) same3 Redox or (Potassium or sodium or ammonium) with persulfate or butyl with peroxymaleic with acid or succinic with acid with peroxide or butyl with hydroperoxide or azobis benzylamidino with propane with hydrochloride or azobis with hydroxyethylamidino with propane with hydrochloride or azobis with methyl with hydroxyethyl with propionamide or (ammonium or sodium or potassium) with (peroxodisulfate or peroxo adj disulfate) or hydrogen with peroxide or H2O2 or "H.sub.2O.sub.2" or (butyl or cumene) with hydroperoxide or TBHP! or Water with (initiator or catalyst))				
526/279, 86.ccls.	PGPB, USPT, USOC	ADJ	YES	10-11-2009
Aqueous with dispersion or emulsion or powder	PGPB, USPT, USOC	ADJ	YES	10-11-2009
(Aqueous with dispersion or emulsion or powder ) and (526/279, 86.ccls. )	PGPB, USPT, USOC	ADJ	YES	10-11-2009
(Aqueous with dispersion or emulsion or powder and 526/279, 86.ccls.) and (Azobis with demthylvaleronitrile or azobis with cyclohexanecarbonitrile or dimethyl with azobisisobutyrate or azobis with cyanovaleric with acid or (lauroyl or benzoyl or dicumyl or cyclohexanone) with peroxide or di with propyl with peroxydicarbonate or butyl with peroxypivalate or Butyl with peroxy with ethylhexanoate or TBPEH! Or butyl with	PGPB, USPT, USOC	ADJ	YES	10-11-2009

peroxypivalate or PPV! Or butylperoxyneodecanonate or TBPND! Or dibenzoyl with peroxide or amyl with peroxypivalate or TAPPI! Or di with ethylhexyl with peroxydicarbonate or EHPC! Or bis with butylcyclohexyl with peroxydicarbonate or azobisisobutyronitrile or AIBN! Or azo with bis with isobutyronitrile or azo with bisisobutyronitrile or azobis with isobutyronitrile or (Oil or organosoluble or organo-soluble or organo adj soluble) with (initiator or catalyst) same3 Redox or (Potassium or sodium or ammonium) with persulfate or butyl with peroxymaleic		
with hydroperoxide or azobis benzylamidino with propane with hydrochloride or azobis with hydroxyethylamidino with propane with hydrochloride or azobis with methyl with hydroxyethyl with propionamide or (ammonium or sodium or potassium) with (peroxodisulfate or peroxo adj disulfate) or hydrogen with peroxide or H2O2 or "H.sub.2O.sub.2" or (butyl or cumene) with hydroperoxide or TBHP! or Water with (initiator or catalyst))		